Index of Claims

Application	/Control	No.
--------------------	----------	-----

09/940,371

Examiner

Kristen Mullen

Reexamination BARDY ET AL.

Applicant(s)/Patent under

Art Unit

3762

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected Ν Interference

Appeal Α O Objected

Cla	ıim				_[Date	2			
Final	Original	7/8/05								
27	1	=		П						
27 28	1 2 3	=								
	3									
	<u>4</u> 5									
29		=								
30	6	= :								
31	7	=								
32	8	=								
	9	_								
33	10	=								
34	11	=		<u> </u>		-			<u> </u>	
35	12	=		-						_
36	13	=								
37 38	12 13 14 15 16	=	Н	\vdash		-			H	
39	16	=	H	H	_				\vdash	_
40	17	_				-			H	
41	18	-	-	-		_			-	
42	19	=			_	-			-	_
42	20	Ë			_	-				_
\vdash	21				_				┢	_
43	22	=			_				\vdash	_
44	23	=								
45	23 24 25	=			-					_
46	25	=							\vdash	
47	26	=								
48	26 27	=								
49	28	=								
50	29	=								
51	30	=								
52	31_	=								
L I	32			<u>L.</u>		<u> </u>		_		<u> </u>
	33			<u> </u>	Ш	L	L.	_	<u> </u>	ļ
53	34	=	_	<u> </u>	\vdash	<u> </u>		<u> </u>	<u> </u>	ļ
54	35	=		<u> </u>	_	<u> </u>	<u> </u>	_	\vdash	ļ.,
55	36	=	_	<u> </u>		<u> </u>	\vdash	<u> </u>	<u> </u>	 —
56	37	=	\vdash	<u> </u>	H	<u> </u>	\vdash			\vdash
F7	38	 _		\vdash	\vdash	-		 	-	\vdash
57 58	39 40	=	-	⊢	\vdash	\vdash	 	_	\vdash	\vdash
59	41	=	 	\vdash	├	\vdash	\vdash		\vdash	
60	41	=	\vdash	\vdash	\vdash	 	\vdash	\vdash	\vdash	\vdash
61	43	=	\vdash	 	\vdash	\vdash		-	\vdash	\vdash
7,	44	┢	H	Ι-		\vdash	 	\vdash	T	
62	45	=	<u> </u>			\vdash	T	-		<u> </u>
4	46	=			\vdash			Γ	T	\vdash
5	47	=	Т	_	i	T -	Γ			
	48	Γ								
	49									
6	50	=								

	aim					7244	_			
Ui		-				Date	_			
Final	Original	50/8/1								
7	51									
8	52	=								
9	53	u								
	54									
10	55	11								
11	56	ı								
12	57	II								
13	58	=								
	59									
	60									
14	61	=								
15	62	=								
16	63	=								
17	64	=								_
18	65	=		L_	_					
19	66	=	_							
20	67	=					L.,			_
21	68	=		<u> </u>						L_
22	69	=		$ldsymbol{ld}}}}}}$	lacksquare	$oxed{oxed}$	L_			
23	70	=	_	<u> </u>		<u> </u>				L
24	71	=		L		<u> </u>		_		
25	72	=	_			<u> </u>		_		ļ.,,
26	73	=	L	ļ	_	<u> </u>	_		_	_
	74	_		_		<u> </u>	_			_
	75			<u> </u>	_	<u> </u>	_		<u> </u>	
<u> </u>	76	<u> </u>		_		<u> </u>		_	<u> </u>	_
<u> </u>	77	_	_			<u> </u>	-	_	<u> </u>	
ļ <u>.</u>	78	_	_			_	_	<u> </u>		_
ļ	79		_	<u> </u>		_	<u> </u>	<u> </u>		<u> </u>
	80	_		<u> </u>	_	-	⊢	<u> </u>	_	-
	81	_	<u> </u>			├-	_	_	<u> </u>	-
	82	-	<u> </u>	-	_	\vdash	<u> </u>	<u> </u>	 	-
-	83 84		 		-	\vdash		\vdash	\vdash	\vdash
-	85		-			-	\vdash	├─		\vdash
-	86	├─	-	-	-	-	<u> </u>		├	\vdash
63	87	=	\vdash	\vdash	\vdash	1	-	\vdash	\vdash	-
64	88	=	-		-	 	-	-	 -	_
65	89	=	\vdash		-	_		-		_
100	90			-	\vdash	-				_
	91	1		-	T					
	92	t^-	 	\vdash	\vdash	<u> </u>		<u> </u>		\vdash
66	93	Ξ	 	T	\vdash		1	 	T-	Г
67	94	=	-	T	Ι-	Г	T	T	T	\vdash
68	95	=			Т	1				Г
69	96	=	\vdash			\Box	I^-	IТ	 	Г
70	97	=	<u> </u>	\vdash	\vdash	Г	\vdash			Τ
	98		Г			1			\vdash	Г
	99		Γ	Г			Γ	I^-		Γ
	100			\Box						

Cla	Date									
Final	_	20/8//								
	101	-	_	_				_	_	Н
-	102	\vdash			_		-		-	Н
	103	\vdash			_				_	
	101 102 103 104 105 106 107 108									
	105									П
	106									П
	107									
	108									
	109								_	Щ
	110		_							
	111									Щ
	110 111 112 113 114 115	L		<u> </u>		_		L		Ш
	113	<u> </u>	<u> </u>	<u> </u>		ļ	<u>_</u>	\vdash	_	Щ
	114	\vdash	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	ļ	Ш
_	115		\vdash	<u> </u>	L.		<u> </u>	\vdash	\vdash	Ш
	116 117 118 119	-	\vdash	<u> </u>	<u> </u>	-	 	\vdash	\vdash	$\vdash \vdash$
	117	L	<u> </u>	<u> </u>			ļ	<u> </u>	<u> </u>	Н
	118	┝	┝	-	<u> </u>		 	┝	\vdash	Н
	119	H	<u> </u>		-	\vdash	\vdash	┝		-
	120	\vdash	⊢	-	-	-	┝	\vdash		
	122	Н		_	-	\vdash	\vdash	┢	├	Н
	122	H	-	\vdash	-	\vdash	┢	-	┝─	_
	124	 		_	-	\vdash		-	\vdash	_
3	125	=		_	-				 	
<u> </u>	121 122 123 124 125 126 127 128	H		\vdash	_			_		
	127	Г								
	128									
	129 130 131	\Box								
	130									
	131				Ī					
	132									
	132 133 134 135				Ĺ					
	134			<u> </u>		_	<u> </u>			
	135	L_	_	_	<u> </u>	 	<u> </u>	_	<u> </u>	
	136		<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
	137	<u> </u>	_	<u> </u>	<u> </u>		—	<u> </u>		<u> </u>
	138	<u> </u>	<u> </u>	_	 	_	\vdash	<u> </u>	 	
	139	├		├-	\vdash	\vdash	\vdash	├		-
	140	⊢		-	 	-	├-	 	├-	├-
	141	₩	-	-	\vdash	-	├-	-	\vdash	\vdash
<u> </u>	142	├	\vdash	├-	 			\vdash	⊢	-
	143 144	-	-	⊢		\vdash	\vdash	-		\vdash
	144	 	 	+-	\vdash	\vdash	-	├	-	
	146	╁	\vdash	\vdash		-	\vdash	╁	\vdash	\vdash
	147	\vdash	\vdash		1	 	+-	\vdash	\vdash	╁
	148	 	\vdash	\vdash	\vdash	\vdash	 		-	+-
	149	\vdash	┢	 	 			\vdash	t^-	╁

Index	of C	laims	(con	tinueo
IIIUEX	UI L	, Iaiiii S		<i>() U \ \ U</i>



Application/Control No.

09/940,371

Examiner

Kristen Mullen

Reexamination

Applicant(s)/Patent under

BARDY ET AL.

Art Unit

3762

✓ Rejected= Allowed

- (Through numeral) Cancelled

Restricted

N Non-Elected

A Appeal
O Objected

								- 1		
		Date								\neg
Cla	ıım	_				Jate	<u>;</u>			-
_	Original	2								
Final	igir	20/8/1								
ш	ō	11								
					_					
	151 152	_		<u> </u>		_			_	
	152			<u> </u>	_		-			
2_	153 154 155	=		<u> </u>	_		_		_	Н
	154	_			_					Н
<u> </u>	155	L							_	\vdash
	156 157	_	_	_	_				_	\vdash
	157		<u> </u>		_	_			_	
	158	_	_			L	\vdash			Н
	159 160	_		_	┝	<u> </u>	-			Н
	160			<u> </u>	<u> </u>	_				Н
ļ	161		\vdash	├—		\vdash	-		<u> </u>	Н
	162	├—	<u> </u>	├		\vdash	<u> </u>		\vdash	Н
<u> </u>	163	-	\vdash	\vdash	 	├-	<u> </u>			$\vdash \vdash$
1_	164	=	 	⊢	┢	├	\vdash		 	Н
	165	⊢		}—		-				Н
	166	\vdash	-	-	\vdash	-		-	-	\vdash
<u> </u>	167	\vdash	-	├			 		-	Н
<u> </u>	168	⊢		-	\vdash		-		├—	-
	169	├-		-	⊢	├-	 			
	170 171	<u> </u>	-	├	\vdash	-	-	┢	\vdash	H
	171	-		├	⊢	-	-	⊢	-	-
-	172 173		├	 	-	┢	\vdash	-	┢	\vdash
	174	 	-	 	-	╁	\vdash	├-	-	
	175		\vdash	 	┢	\vdash	┢		-	\vdash
	175 176 177	\vdash	┢	-	┢		-			\vdash
	177	-	\vdash	-	┢╌	\vdash		┢	· · ·	
	178	┢	\vdash	\vdash	\vdash	t		-	-	
	178 179	├	┢	\vdash	\vdash	一	1		一	-
	180	\vdash	-	╁╌	\vdash	† –			-	
	181	t	<u> </u>	\vdash	\vdash	 -	┢		╁	
\vdash	182	\vdash	┢	\vdash		├─	1		\vdash	
	183	-	-	H	ļ	 	t	\vdash	_	Т
	184	Т	T	T	T	1		_	Т	Г
	185	T	t^-	T	T	1	Г	_		
	186	t	Т	1		T	<u> </u>	Ι_	T	Π
	187	t	f	T			\vdash	<u> </u>	T	
	188	\vdash	T		Τ				Г	
	189		Ī	1	1	T	Π			
	190	t	t	T	Ī		Γ		Г	
	191	1	П			Τ	1			
	192	Π	Т	Т						
	193	Π	T	Т		Π		Γ		
	194		Τ		1.			L		
	195	Γ					L_{-}		Г	
	196	Γ				L				
	197				L			L		L^{-}
	198						L			
	199									
	200									

Cla	Date									
Final	Original									
	201									
	202						T	\Box		
	203									
	204									
	205									
	206									
	207									
	208				<u></u>					
	209									
	210									
<u> </u>	211									
	212				_			_		
	213	\vdash			_					_
<u> </u>	214	-		<u> </u>	<u> </u>	<u> </u>	Щ		-	<u> </u>
	215			<u> </u>		_	\vdash		_	_
	216			┝	<u> </u>	_			_	_
	217	_		H	<u> </u>	_			_	<u> </u>
	218 219	Н	_	├	_	-	-		\vdash	\vdash
	219		_			-	_		-	_
	220 221	-				-		_		\vdash
	222	-			-			-	-	\vdash
	223	-	_		┢			_	H	_
	223 224		_	\vdash	⊢		-		H	
	225			⊢	┢					
	226	-	_	╌	┢		├─			_
	226 227			_	-	-	\vdash		\vdash	-
	228	1			\vdash	\vdash	-	_		H
<u> </u>	229		_		-	┢		_		
	230			\vdash	\vdash	\vdash	 			-
<u> </u>	231		_			_				
	232	Г			Γ					Γ
	233									
	234									
	235									
	236									
	237				L.,	L	L		L	
	238	L	L		_	<u> </u>			_	
	239	_	L	<u> </u>	<u> </u>	$ldsymbol{f eta}$	<u>_</u>			L
	240			<u> </u>	_	<u> </u>	<u> </u>			L
	241	ļ	_	<u> </u>	<u> </u>	<u> </u>	ļ	<u> </u>		<u> </u>
<u></u>	242	<u> </u>	<u> </u>	<u> </u>	<u> </u>	 	_	<u> </u>	_	-
L	243	↓ _	_	<u> </u>	┞	₩	<u> </u>	-	₩	
	244	 	<u> </u>		₩	├	├	1	ļ	├-
-	245	\vdash	<u> </u>	1	 	├-	 	<u> </u>		├
<u> </u>	246	\vdash	_	-	1	+	\vdash		-	\vdash
<u></u>	247	├-	-	-	┼	+	├-	-	\vdash	-
<u></u>	248	\vdash	⊢	+-	┼	╁	╁	\vdash	\vdash	╀
	249	ــــ	\vdash	↓_	↓_	₩.	1-	-	\vdash	

250

	l	1								
Cli	aim	Date								
Finat	Original									
	251	П								
	252									
	253									
	254	Ш								_
	255						_	!		_
	256	H		<u> </u>					\dashv	\dashv
	257 258	H	-	H			-	_	\dashv	\dashv
	259	\vdash	-		_		_	\vdash		\dashv
	260	Н			_					\dashv
	261		-							
	262									
	263									
	264			<u>L</u>				_		
	265	_	_	<u> </u>	_					\dashv
	266	-	_	├-	_	⊢	_	-		
_	267 268	├	-	_	├-	\vdash	-		H	-
<u> </u>	269	╁	┢	-	\vdash	\vdash	-			\dashv
	270	╁	┢	\vdash		_	_	-		\vdash
	271			T						
	271 272									
Ĺ	273									
	274		_	<u> </u>	<u> </u>				<u> </u>	Ш
	275		_	<u> </u>	┡	-		Ŀ	<u> </u>	
	276	-	\vdash	-	├	├		<u> </u>	-	-
	277 278	-	-	├-	┢	-	 —			
<u> </u>	279	\vdash	┢	\vdash		 	 	-	-	H
-	280	╁		t	-	 	H		-	Н
	281	<u> </u>		T		1	T			П
	282									
	283		L	_	<u></u>					Ш
	284	L	<u>L</u>		L	╙	┞	<u> </u>		Ш
<u> </u>	285	1	-	-	-	├	 —	<u> </u>	<u> </u>	\square
	286 287	╁	├ -		┢	\vdash	├	├		\vdash
	288	╁╌	┢	-	┢	<u> </u>	-	 		H
	289	\vdash	┢	_	-	十				Н
-	290	T	1-						İ	
	291									
	292									
	293		Ĺ		L	L	$oxed{-}$		$oxed{\Box}$	Ш
	294		ļ_	1-	ļ	1	<u> </u>	<u> </u>	<u> </u>	Ш
Ь—	295	\vdash	\vdash	\vdash	-	┼	⊢	├-	1	$\vdash \vdash$
<u> </u>	296 297	+-	╁	-	╀	+-	\vdash	+	\vdash	\vdash
	298	\vdash	┢	\vdash	+-	+	╁	╁	\vdash	
\vdash	299	+	†	\top	T	\vdash	+	†-	\vdash	\vdash
	300	† -	T	\dagger	\vdash	T	†-	T	\vdash	
					_	_		_		